

PTO 1449 US Department of Commerce Patent and Trademark Office	ATTY DOCKET NO: P-UC 5016	SERIAL NO. 10/016,481
	APPLICANT: Zhou and Ehlert	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE: November 1, 2001	GROUP: 1645

U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)
DJ	WO 98/46620	10/22/98	PCT			
	WO 99/63088	12/09/99	PCT			
	WO 00/34334	06/15/00	PCT			
	WO 00/52022	09/08/00	PCT			
	WO 00/53753	09/14/00	PCT			
	WO 00/70049	11/23/00	PCT			
	WO 00/73454	12/07/00	PCT			
	WO 00/75327	12/14/00	PCT			
	WO 01/16309	03/08/01	PCT			
	WO 01/36465	05/25/01	PCT			
	WO 01/36471	05/25/01	PCT			

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DJ	✓ WO 02/00690	01/03/02	PCT			
	✓ WO 02/00711	01/03/02	PCT			
	✓ WO 02/06483	01/24/02	PCT			
	✓ WO 02/08284	01/31/02	PCT			
	✓ WO 02/08288	01/31/02	PCT			
	✓ WO 02/08417	01/31/02	PCT			
	✓ WO 02/10387	02/07/02	PCT			
	✓ WO 02/16607	02/28/02	PCT			
	✓ WO 02/057443	07/25/02	PCT			
	✓ WO 02/061087	08/08/02	PCT			
	✓ WO 02/062944	08/15/02	PCT			

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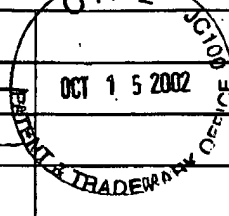
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DS	✓	WO 02/064789	08/22/02	PCT			
↓	✓	EP 1207198	05/22/02	Europe			
↓	✓	GB 2368065	04/24/02	United Kingdom			

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	✓ WO 01/42288	06/14/01	PCT			
	✓ WO 01/48015	07/05/01	PCT			
	✓ WO 01/48188	07/05/01	PCT			
	✓ WO 01/53308	07/26/01	PCT			
	✓ WO 01/57190	08/09/01	PCT			
	✓ WO 01/57273	08/09/01	PCT			
	✓ WO 01/68699	09/20/01	PCT			
	✓ WO 01/68700	09/20/01	PCT			

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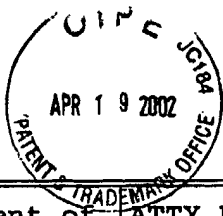
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DJ	WO 99/24055	5/20/99	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

DJ	Achem and Robinson, "A Prokinetic Approach to Treatment of Gastroesophageal Reflux Disease," <u>Dig. Dis.</u> 16:38-46 (1998).
J	Aravind et al., "A Colipase Fold in the Carboxy-Terminal Domain of the Wnt Antagonists - the Dickkopfs," <u>Curr. Biol.</u> 8:R477-478 (1998).
J	Boisbouvier et al., "A Structural Homologue of Colipase in Black Mamba Venom Revealed by NMR Floating Disulphide Bridge Analysis," <u>J. Mol. Biol.</u> 283:205-219 (1998).
↓	Briejer et al., "Idiopathic Constipation: too few stools and too little knowledge", <u>Trends Pharmacol. Sci.</u> 20:1-3 (1999).

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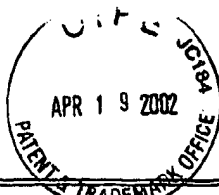
Page 3

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28		Cunningham et al., "Actin-Binding Protein Requirement for Cortical Stability and Efficient Locomotion," <u>Science</u> 255:325-327 (1992).
		Eglen et al., "Muscarinic Receptor Subtypes and Smooth Muscle Function," <u>Pharmacol. Rev.</u> 48:531-565 (1996).
		Fraker and Speck, "Protein and Cell Membrane Iodininations with a Sparingly Soluble Chloroamide, 1,3,4,6-TETRACHLORO-3a, 6a-diphenylglycoluril," <u>Biochem. Biophys. Res. Commun.</u> 80:849-857 (1978).
		Georgiou and Valax, "Expression of Correctly Folded Proteins in <u>Escherichia coli</u> ," <u>Curr. Opin. Biotechnol.</u> 7:190-197 (1996).
		Glinka et al., "Dickkopf-1 is a Member of a New Family of Secreted Proteins and Functions in Head Induction," <u>Nature</u> 391:357-362 (1998).
		Li et al., "Modulation of Dopamine D2 Receptor Signaling by Actin-Binding Protein (ABP-280)," <u>Mol. Pharmacol.</u> 57:446-452 (2000).
		Li et al., "Identification of two prokineticin cDNAs: recombinant proteins potently contract gastrointestinal smooth muscle," <u>Mol. Pharmacol.</u> 59(4):692-698 (2001).
		Li and McIver, "High-Accuracy Molecular Mass Determination for Peptides and Proteins by Fourier Transform Mass Spectrometry," <u>Anal. Chem.</u> 66:2077-2083 (1994).
		Lilie et al., "Advances in Refolding of Proteins Produced in <u>E. coli</u> ," <u>Curr. Opin. Biotech.</u> 9:497-501 (1998).
		Longo and Vernara, "Prokinetic Agents for Lower Gastrointestinal Motility Disorders," <u>Dis. Colon Rectum</u> 36:696-708 (1993).
✓		Mollay et al., "Bv8, a Small Protein from Frog Skin and its Homologue from Snake Venom Induce Hyperalgesia in Rats," <u>Eur. J. Pharmacol.</u> 374:189-196 (1999).

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<i>DA</i>		Saito et al., "Molecular Characterization of the Melanin-Concentrating-Hormone Receptor," <u>Nature</u> 400:265-269 (1999).
		Sansom and Smout, "Abnormal Gastric and Small Intestinal Motor Function in Diabetes mellitus," <u>Dig. Dis.</u> 15:263-274 (1998).
		Sawyer and Ehlert, "Contractile Roles of the M2 and M3 Muscarinic Receptors in the Guinea Pig Colon," <u>J. Pharmacol. Exp. Ther.</u> 284:269-277 (1998).
		Schweitz et al., "Purification and Pharmacological Characterization of Peptide Toxins from the Black Mamba (<i>Dendroaspis polylepis</i>) Venom," <u>Toxicon</u> 28(7):847-856 (1990).
		Schweitz et al., "MIT1, a Black Mamba Toxin with a New and Highly Potent Activity on Intestinal Contraction," <u>FEBS Letters</u> 461:183-188 (1999).
		Schweitz et al., "A New Member of the Natriuretic Peptide Family Is Present in the Venom of the Green Mamba (<i>Dendroaspis angusticeps</i>)," <u>J. Biol. Chem.</u> 267(20):13926-13932 (1992).
		Thomas et al, "Functional Role for the M ₂ Muscarinic Receptor in Smooth Muscle of Guinea Pig Ileum," <u>Mol. Pharma.</u> 44:102-110 (1993).
		Tonini, "Recent Advances in the Pharmacology of Gastrointestinal Prokinetics," <u>Pharmacol. Res.</u> 33:217-226 (1996).
		van Tilbeurgh et al., "Structure of the Pancreatic Lipase-Procolipase Complex," <u>Nature</u> 359:159-162 (1992).
		von Heijne, "A New Method for Predicting Signal Sequence Cleavage Sites," <u>Nucleic Acids Res.</u> 14:4683-4690 (1986).
<i>V</i>		Weschelberger et al., "The Mammalian Homologues of Frog Bv8 are Mainly Expressed in Spermatocytes," <u>FEBS</u> 462:177-181 (1999).

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